



EUROPEA DE PINTURAS ESPECIALES, S.L.

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ECOEUROPRIMER – 272K

PRODUCT DESCRIPTION:

- **DEFINITION:** It's a single coat primer, fast drying, with high anticorrosive power, developed in a phosphate zinc base in combination with special synthetics resins and anticorrosive additives.
- **USE:** As an antioxidant for iron and steel surfaces, structural profiles, machinery, equipment and boiler-room. It is suitable for rural or industrial environment, been more durable always when a correct jetting or granulate Sa2½ has been made. For its satin-silky aspect, and for a large broad range color, it can do the PRIMING-FINISHED function. It can also be used in interior fireproof systems.
- **PROPERTIES:** Excellent anticorrosive protection. Very good coverage, due to a very good calculating formula for a good one coat covering, may reach 60-80 micron dry film, with a high speed drying and hardening.

TECHNICAL INFORMATION

Aspect.....Satin
 Color.....All RAL color chart
 Density..... 1,49 Kg/Lt.
 Viscosity..... 110 – 115 K.U. 20°C
 Volume solids.....57,8%
**Recommended thickness.....100 MICRON HUMID
 ... 60 MICRON DRY**
 Theoretical performance..... 7 M²/Kg (at 45µ EPS).
Drying 20 °C/70% RH
 Touch..... **10 MIN.**
 Overall..... **HALF HOUR**
 Repaint..... **6 HOURS**

APPLICATION INSTRUCTIONS:

- **Brush and roller**
Can be diluted up to 5%
- **Airbrush gun - automatic**
Diluted in the range 5-15%
Pressure: 3 – 4 Kg/cm² **Nozzle:** 1-2 mm. Ø
- **Airless spray**
Diluted in the range 5-10%
Pressure: 125 – 140 Kg/cm² **Nozzle:** 0,35 - 0,45 mm. Ø
- **Cleaning material and dilution**
Use our solvent type S. G.

SURFACES PREPARATION:

- **Iron and steel**
In rural, industrial or indoor environment it is enough a manual or mechanic preparation.
If the surface is highly oxidized or the environment is aggressive, it is recommended a cleaning grade Sa 2½.
- **Non-ferrous metals**
For aluminum, stainless steel, galvanized steel and others non-ferrous metals it is necessary use special treatments.

HYGIENE AND SECURITY:

- Being a flammable product, keep away from sparks and flames.
- It is recommended the most appropriate respiratory protection to each case by the corresponding mask.
- Avoid prolonged inhalation of solvent vapors.
- During the application have adequate ventilation and maintain a constant air renewal.
- Avoid eye and skin contact, if product comes in contact with skin, wash with soap and water.
- If the product splashes eyes, rinse with water several times; always consult your doctor or the National Institute of Toxicology, Phone Number 91 – 562.84.69.

Our technical service is at your disposal for further information in this booklet as well as to advise on special treatments, systems, process and the best products, according to the surface, environments and needs they wish to cover.

In this sheet, we just trying to inform and advice to our best knowledge, based on experience and research. We cannot be responsible for the consequences of using this product when application conditions and circumstances fall out of our reach and control.